# Regional Planning Working Group

November 10, 2026









# Session Logistics



The meeting is scheduled for 2 hours.



All participant lines will be muted.



At the end of each presentation, there is time for a Q&A. Please type questions into the chat box or unmute.

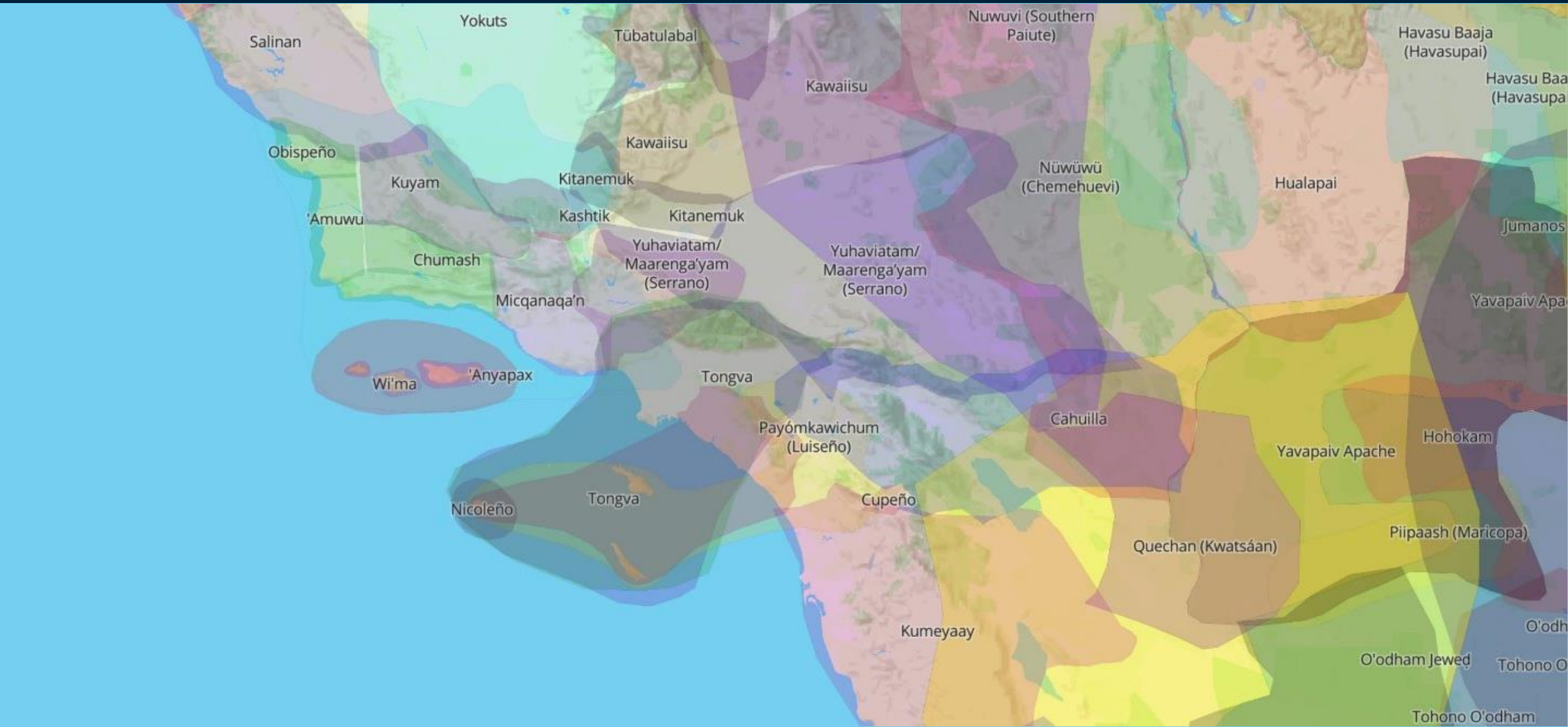


All presentations will be posted on the SCAG website within 1 week.



Opportunity to share <u>your</u> relevant projects during the closing "Share + Connect" time to create regional connections.

# Land Acknowledgement



# AGENDA

1. CONNECT SOCAL 2050: PERFORMANCE MONITORING

   Mike Gainor and Annaleigh Ekman, SCAG

2. CONNECT SOCAL 2050: MOBILITY OVERVIEW

   Karl Fielding and Scott Strelecki, SCAG

3. REGIONAL SAFETY ACTION PLAN

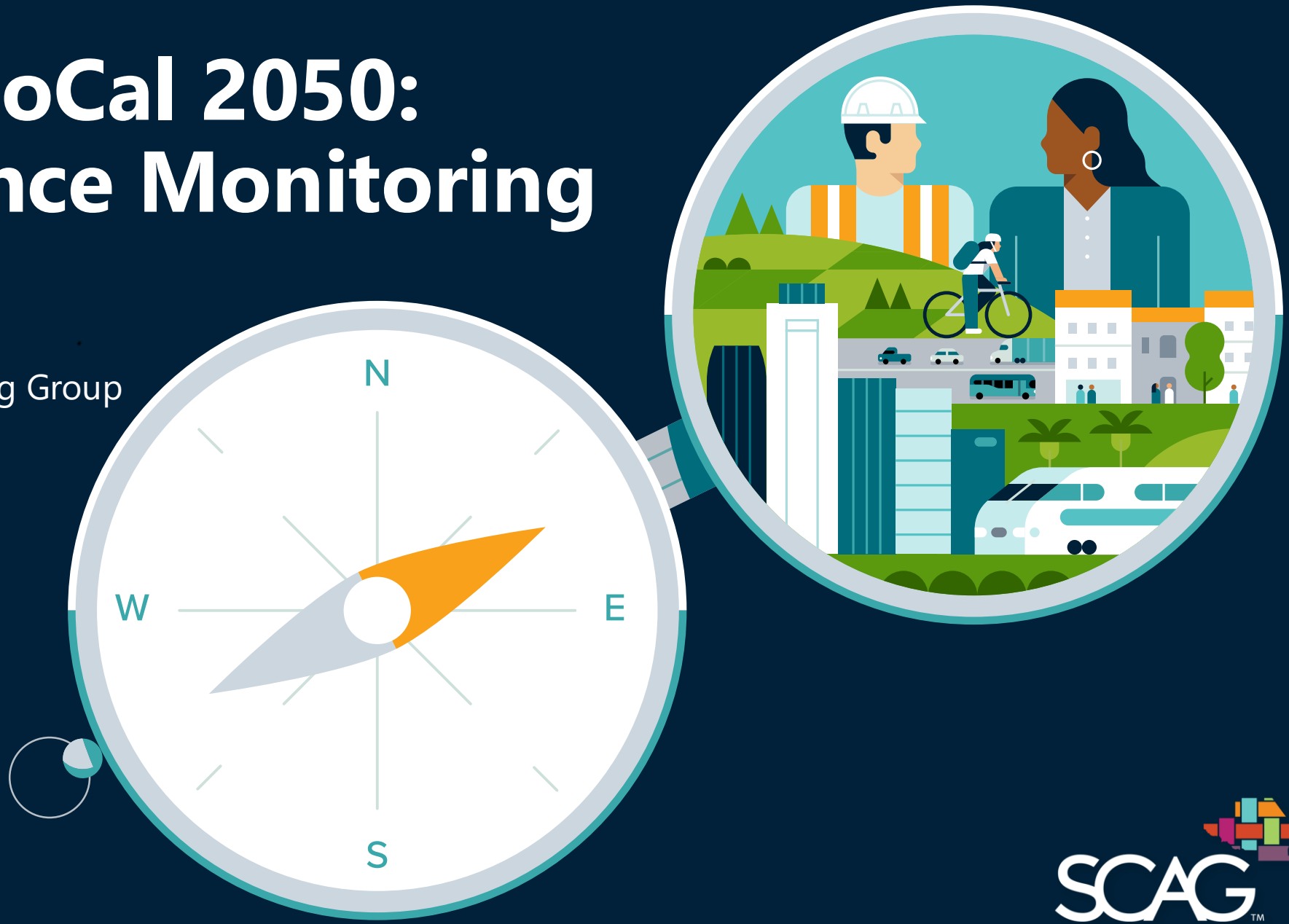
   Jeannie Ma, SCAG

4. SHARE + CONNECT & CLOSING

   Jasper Dwyer, SCAG

# Connect SoCal 2050: Performance Monitoring

November 10, 2026
Regional Planning Working Group



# AGENDA

- CONNECT SOCAL VISION & GOALS
- PERFORMANCE MONITORING APPROACH
- PRELIMINARY PERFORMANCE MEASURES
- DRAFT PRIORITY COMMUNITIES



# Connect SoCal Vision & Goals

"A Healthy, Prosperous, Accessible and Connected Region for a More Resilient and Equitable Future"



## MOBILITY

**Build and maintain** a robust transportation network



## ENVIRONMENT

Create a **healthy** region for the people of today and tomorrow



## COMMUNITIES

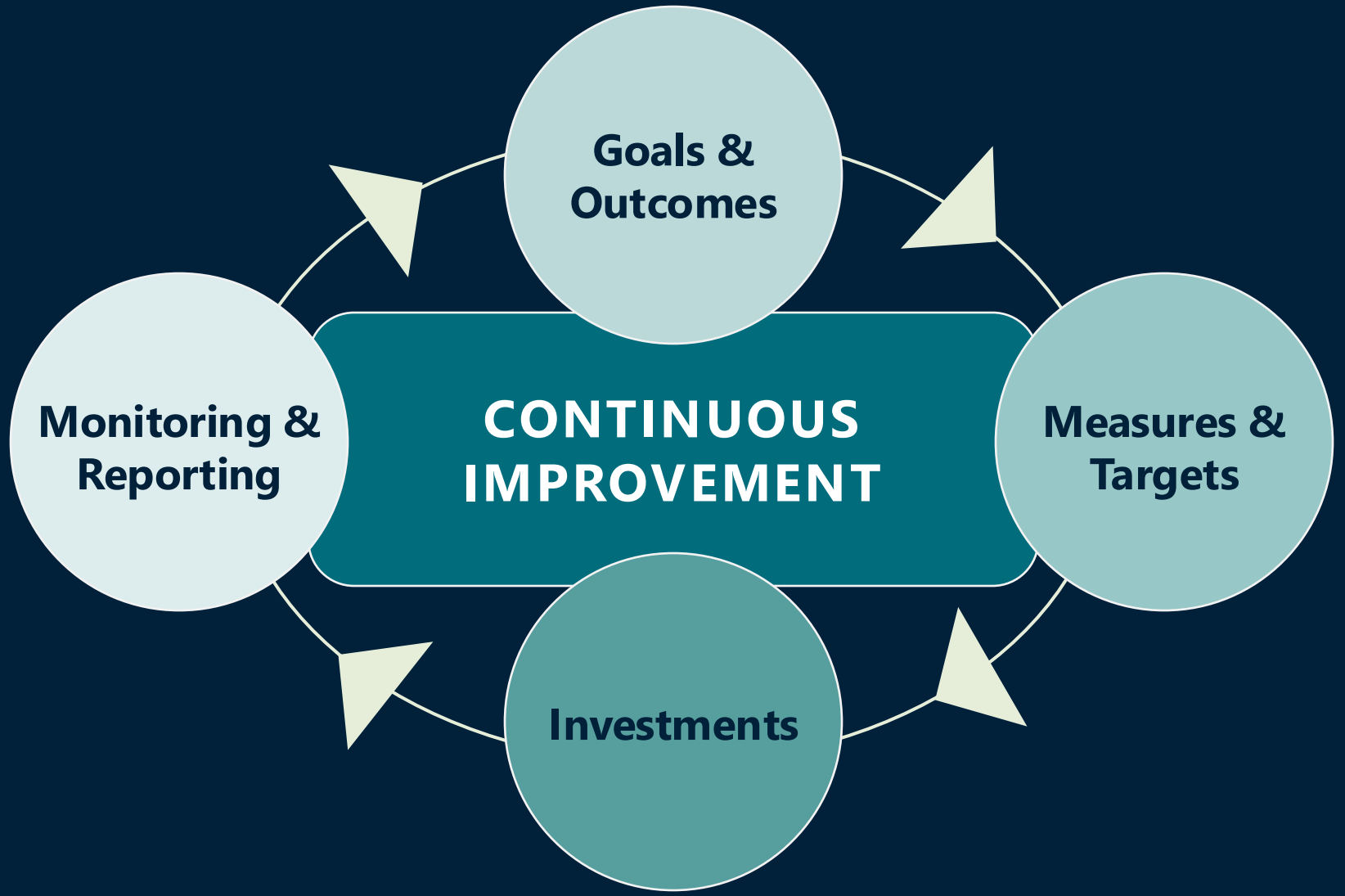
Develop, connect and sustain **livable and thriving** communities



## ECONOMY

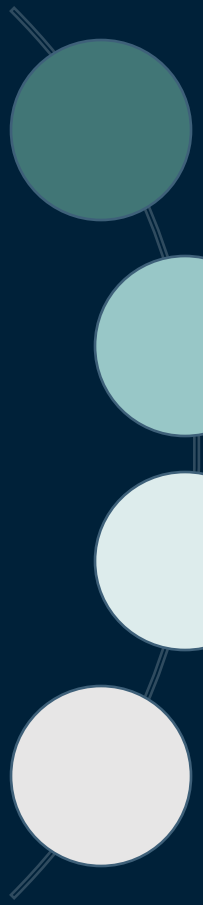
Support a sustainable, efficient and productive regional environment that provides **opportunities for all**

# Performance-Based Planning and Programming



# Connect SoCal 2050 Performance Monitoring

**Supporting the development & implementation of Connect SoCal**



## Plan Assessment Performance Measures

*How do we evaluate Plan performance relative to Plan goals?*

## Ongoing Performance Measures

*How do we monitor regional progress over time?*

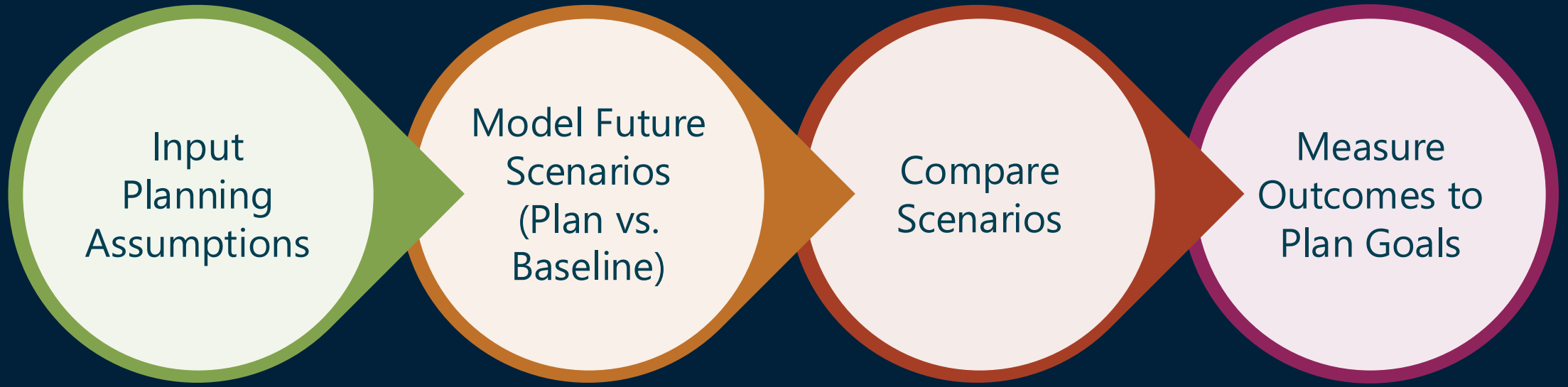
## Federal Transportation Performance Management

*Are we meeting federal requirements?*

## State Statutory Requirements

*Are we meeting state requirements?*

# Plan Assessment Performance Measures



# Ongoing Performance Measures



**Tracking regional progress over time**

**Explore trends in the 2026 State of the Region Report**



**Evaluate impact of RTP/SCS investments**



**Inform decision-making and future plans**

# Revised Performance Monitoring Approach

*The Connect SoCal 2050 Performance Monitoring Technical Report will feature:*

| PERFORMANCE BASED OUTCOMES | DIRECTIONAL TARGETS | EMBEDDED DEMOGRAPHIC ANALYSIS |
|---|---|---|
| Frame performance outcomes as **results-focused** statements | Clarify what regional performance trends would define **progress** | Identify disparate outcomes among **priority communities** |

*Implementing Connect SoCal 2050:*

**INTEGRATED PERFORMANCE-BASED PLANNING**

Link **investments** to regional outcomes

# PRELIMINARY CONNECT SOCAL 2050 PERFORMANCE MEASURES



# Performance Outcomes and Measures

**MOBILITY**

- Increased Accessibility
- More Resilient Transportation Infrastructure
- Higher Quality Transit Service

**COMMUNITIES**

- More Affordable Housing
- Improved Location Efficiency
- Improved Public Health & Safety

**ENVIRONMENT**

- Reduced Climate Vulnerability
- Conservation of Natural Resources

**ECONOMY**

- More Competitive Economy
- Equitable Investment Benefits
- More & Higher Quality Jobs

# Performance Outcomes and Measures

MOBILITY

## Increased Accessibility

- ↑ Access to everyday destinations
- ↓ Average commute travel time
- ↓ Average trip distance (R)
- ↓ SOV Travel mode share
- ↓ Average hours of delay (autos & heavy-duty trucks) (R)

## More Resilient Transportation Infrastructure

- ↑ Pavement condition (R)
- ↑ Bridge condition (R)
- ↑ Managed lane utilization
- ↑ **Publicly accessible ZEV infrastructure**

## Higher Quality Transit Service

- ↑ Annual transit boardings per capita
- ↑ Transit asset condition (R)
- ↑ Transit system safety & reliability (R)

**Bold** = New Measure

(R) = Regulatory

# Performance Outcomes and Measures

## COMMUNITIES

### More Affordable Housing

- ↓ Housing-cost burden
- ↓ Community displacement
- ↑ **Number of ADUs permitted**

### Improved Location Efficiency

- ↑ Households & jobs in Transit Priority Areas
- ↑ Households & jobs in highly walkable & bikeable communities
- ↑ Jobs-housing balance

### Improved Public Health & Safety

- ↓ Air pollution health costs
- ↑ Access to parks
- ↓ Rail-related health & safety impacts
- ↓ Traffic-related fatalities & serious injuries (R)

**Bold** = New measure

(R) = Regulatory

# Performance Outcomes and Measures

ENVIRONMENT

## Reduced Climate Vulnerability

- GHG emissions (R)
- Criteria air pollutant emissions (R)
- Per capita VMT (R)
- Households & jobs in climate vulnerable areas

## Conservation of Natural Resources

- Energy consumption
- **Households & jobs in Green Region Resource Areas (GRRAs)**
- **Urban & agricultural water consumption**
- Greenfield, farmland, & natural lands converted to urban use

**Bold** = New Measure

(R) = Regulatory

# Performance Outcomes and Measures

ECONOMY

## More Competitive Economy

- Transportation system investment benefit/cost ratio
- Truck-travel time reliability (R)
- **Economic impact of travel & tourism**
- Jobs added due to enhanced regional economic performance

## Equitable Investment Benefits

- Geographic distribution of transportation investments
- Distribution of investments by income & racial groups

## More & Higher Quality Jobs

- Total jobs
- Unemployment rate
- Jobs created directly from transportation system investments

**Bold** = New Measure

(R) = Regulatory

# Discussion: Performance Outcomes and Measures

**We are seeking your input on the preliminary Connect SoCal 2050 performance approach, outcomes, & measures:**

Are the outcomes **clear** & **comprehensive**?

What **other** measures are needed to determine if our goals are being achieved?

Are there any existing measures that should be **removed** or **revised**?

**ConnectSoCal@scag.ca.gov**

# DRAFT PRIORITY COMMUNITIES



# Context

- Connect SoCal 2024 introduced 'Priority Equity Communities' to evaluate the Plan's impact on the region's most vulnerable communities.
- While federal requirements for environmental justice (EJ) analysis have diminished, **Title VI of the Civil Rights Act of 1964** & California state law prohibit discrimination based on race, national origin, ethnic group identification, religion, age, sex, sexual orientation, color, or disability.

The updated approach involves:

- Removing race as a determinative factor
- Renaming the geography to 'Priority Communities'

# How will Priority Communities be used?

## Planning

- Environmental justice & Title VI analyses
- Case Study selection

## Investment

- Active Transportation Program
- Sustainable Communities Program
- CMAQ/STBG

## Engagement

- Identifying harder-to-reach communities for more robust outreach efforts

# Priority Communities for Connect SoCal 2050

Priority Communities are
populations & areas in the SCAG region that have been
**historically marginalized** & are
**susceptible to inequitable outcomes** based on
several socioeconomic & geographic factors.

# Priority Communities for Connect SoCal 2050

A census tract qualifies as a **Priority Community** if populations are **significantly above the county average** for:

**3+ Criteria**

**In a low-income community**

OR

**5+ Criteria**

**In any tract**

# Priority Communities for Connect SoCal 2050

## Priority Communities Criteria



People of Color



Vulnerable Ages



Housing-Cost-Burdened Households



Single Parent Households



People with Disabilities



People without a High School Diploma



Limited Vehicle & Transit Access Households



People with Limited English Proficiency

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## Priority Communities Criteria



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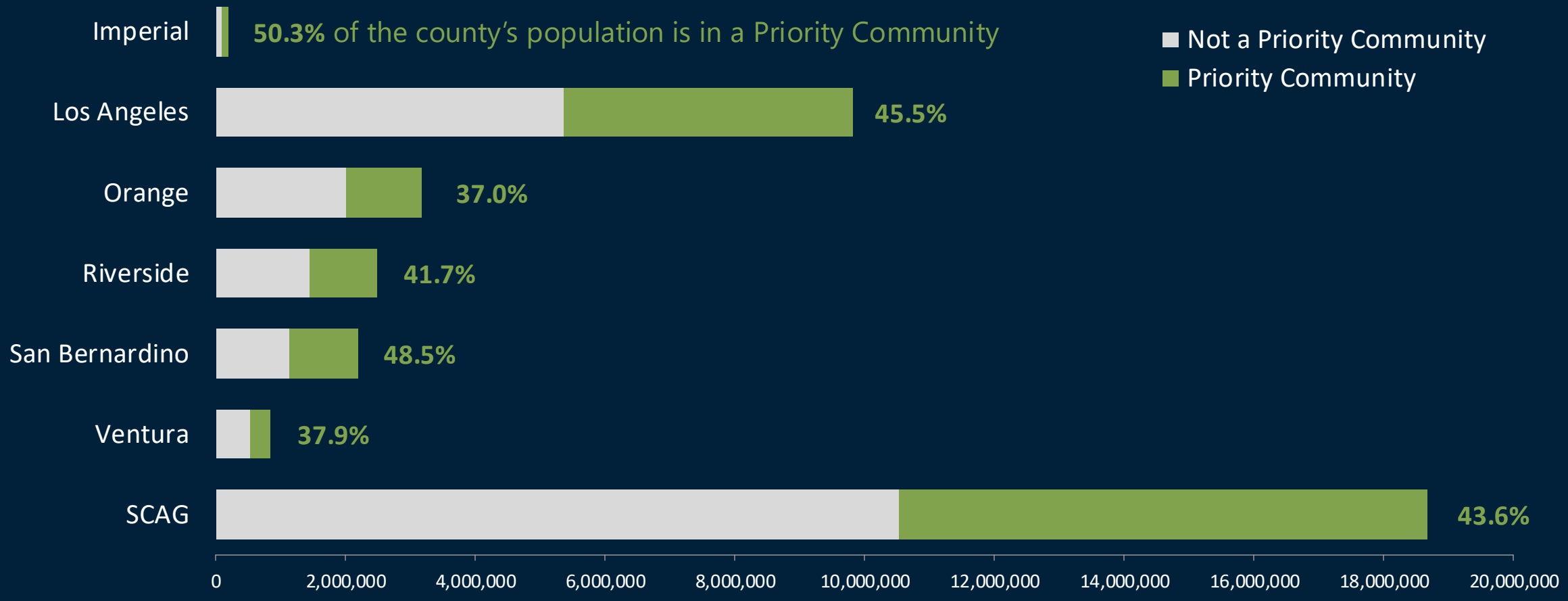


Limited Vehicle & Transit Access Households



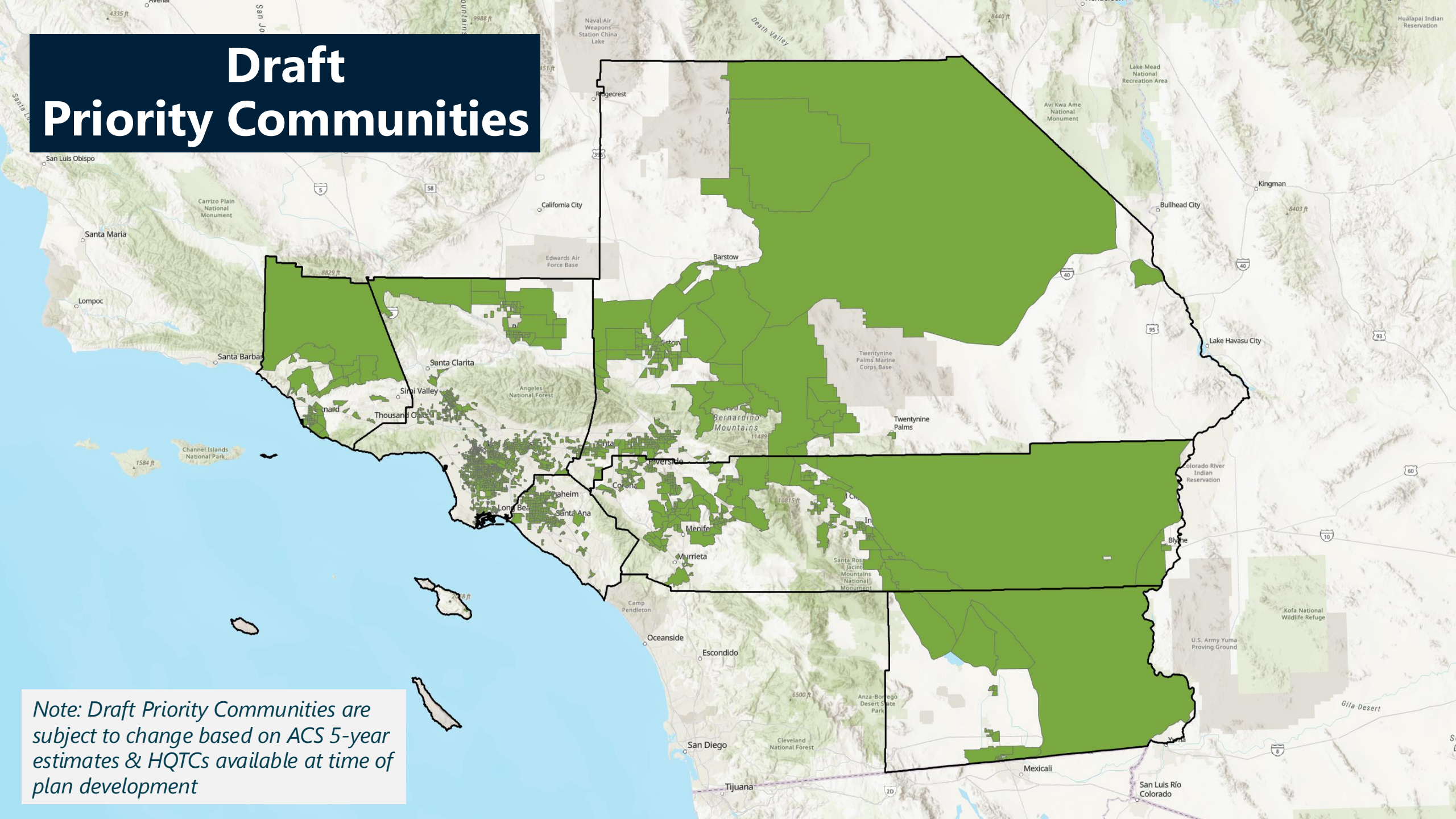
People with Limited English Proficiency

# Population in Priority Communities by County




*Note: Draft Priority Communities are subject to change based on ACS 5-year estimates & HQTCs available at time of plan development*

# Draft Priority Communities




*Note: Draft Priority Communities are subject to change based on ACS 5-year estimates & HQTCs available at time of plan development*

# Discussion: Priority Communities

**We are seeking input on the Draft Connect SoCal 2050 Priority Communities:**

Is the revised approach **clear** & **comprehensive**?

Are there any other **priority communities criteria** that should be included?

Are the results **consistent** with what you expect?

**ConnectSoCal@scag.ca.gov**

# Next Steps

## Nov to Dec 2026

Presentation of preliminary approach to:

- Technical Working Group
- Regional Planning Working Group
- Connect SoCal 2050 Subcommittee

## Jan 2027

Presentation of preliminary approach to SCAG Policy Committees & Regional Council

## Spring 2027

Priority Communities Updated with 2025 ACS 5-Year Estimates & latest High-Quality Transit Corridors

## Mar to May 2027

Presentation of revisions to:

- Technical Working Group
- Regional Planning Working Group
- Connect SoCal 2050 Subcommittee

## Jun 2027

Presentation of revisions to SCAG Policy Committees & Regional Council

## Fall 2027

Draft Connect SoCal 2050 release

## Spring 2028

Final Connect SoCal 2050 adoption

# THANK YOU

For more information, contact:

**ConnectSoCal@scag.ca.gov**

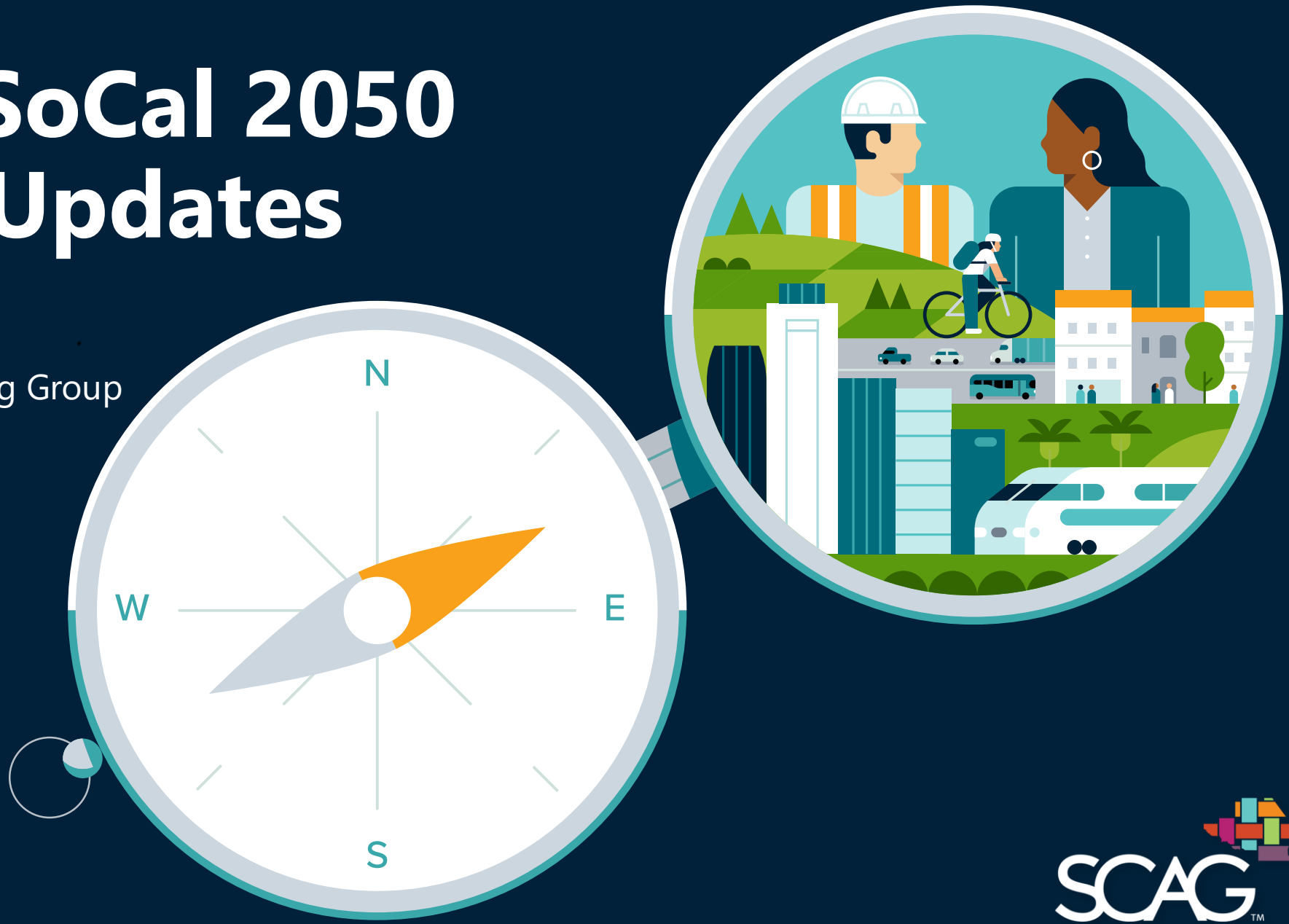
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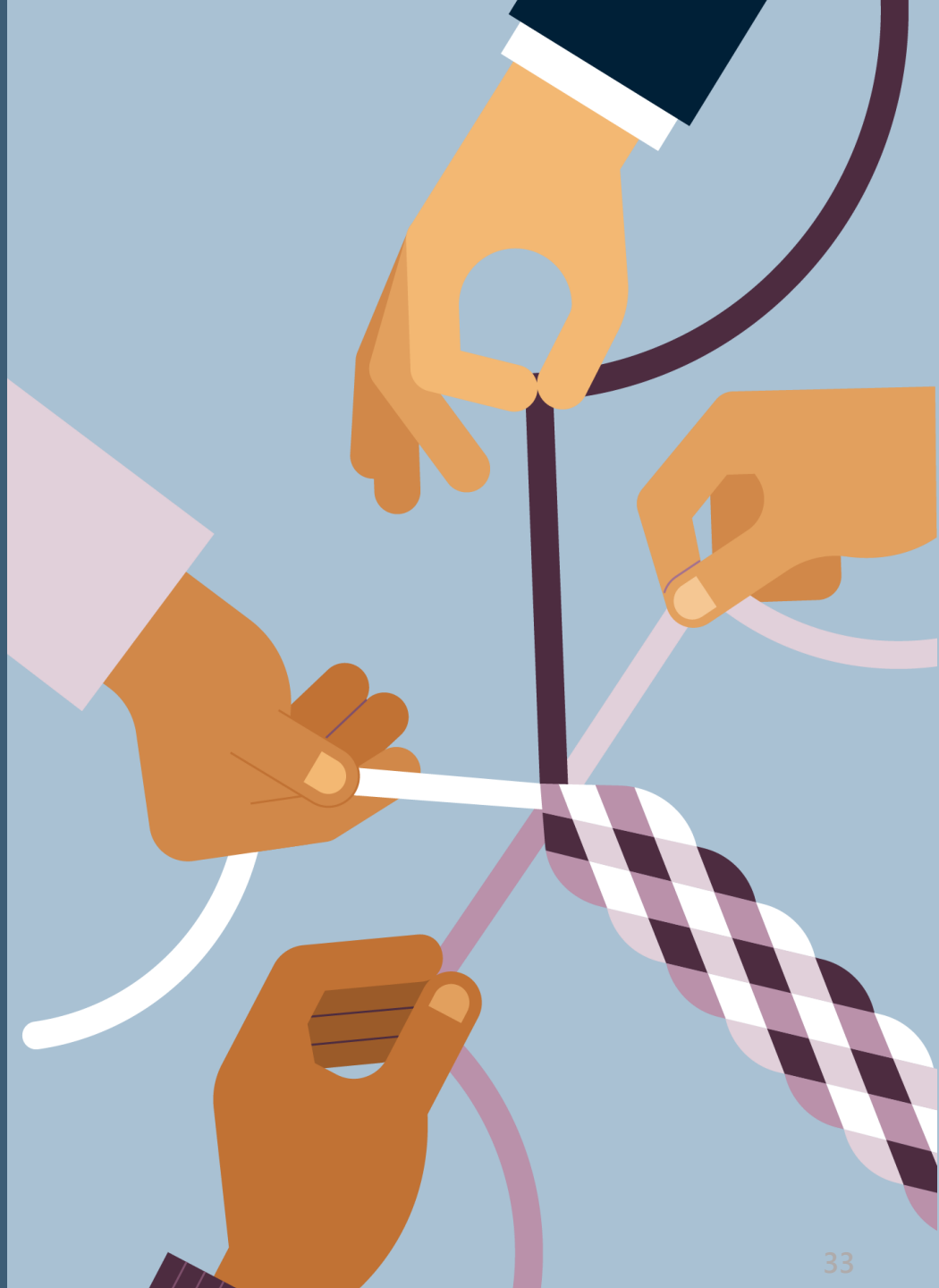
# Connect SoCal 2050 Mobility Updates

November 10, 2026
Regional Planning Working Group (RPWG)



# AGENDA

- Updates Since Connect SoCal 2024
- Regional Challenges & Opportunities
- Discussion & Next Steps



# Mobility Technical Report - Chapters



TRANSPORTATION DEMAND MANAGEMENT



TRANSIT/RAIL



STREETS AND HIGHWAYS



ACTIVE TRANSPORTATION

Cross-cutting Issues: Safety, Technology, Resiliency

# Additional Mobility-Related Technical Reports



TRAVEL AND TOURISM



GOODS MOVEMENT



AVIATION AND AIRPORT GROUND ACCESS

# UPDATES SINCE CONNECT SOCAL 2024

# Travel Trends: Trips and Vehicle Miles Traveled

## JUNE 2026 AT A GLANCE



**30.2M**
**Bus Trips**

84.9%
recovery of pre-pandemic ridership



**6.6M**
**Rail Trips**

92.0%
recovery of pre-pandemic ridership



**674.5K**
**Commuter Rail Trips**

68.5%
recovery of pre-pandemic ridership



**5.9B**
**VMT**

94.4%
recovery of pre-pandemic levels

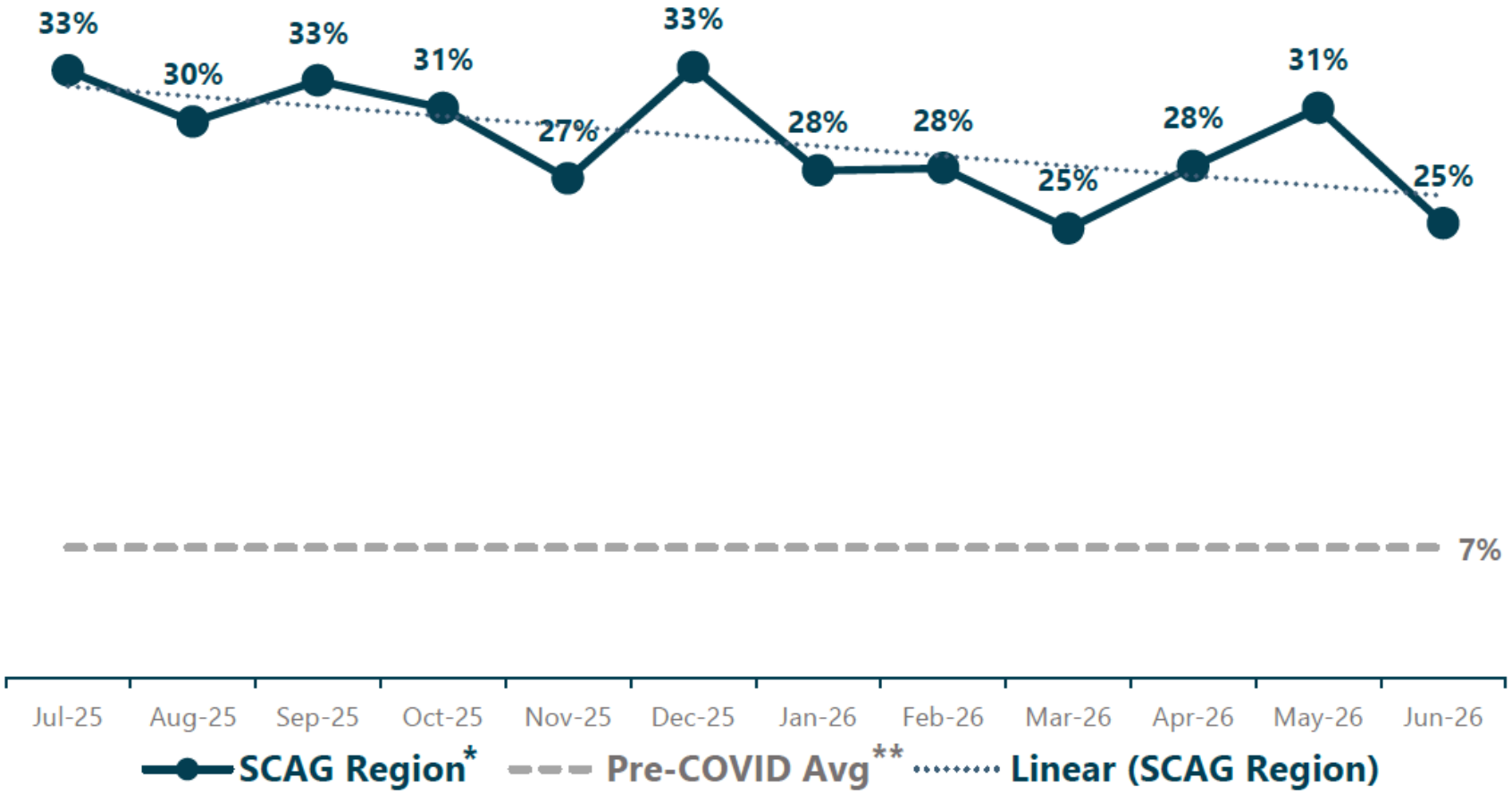


**230.7M**
**Truck VMT**

91.8%
recovery of pre-pandemic levels

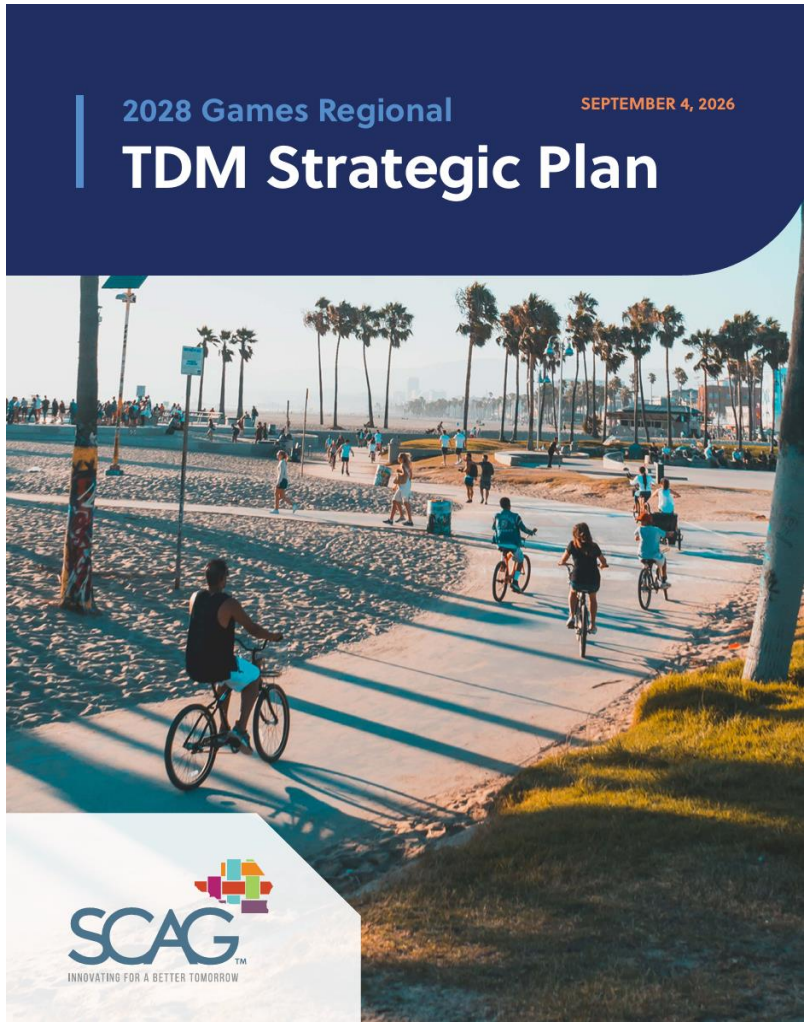
*K = thousand, M = million, B = billion, VMT = vehicle miles traveled*

# Travel Trends:
# Percentage of Full, Paid Working Days at Home



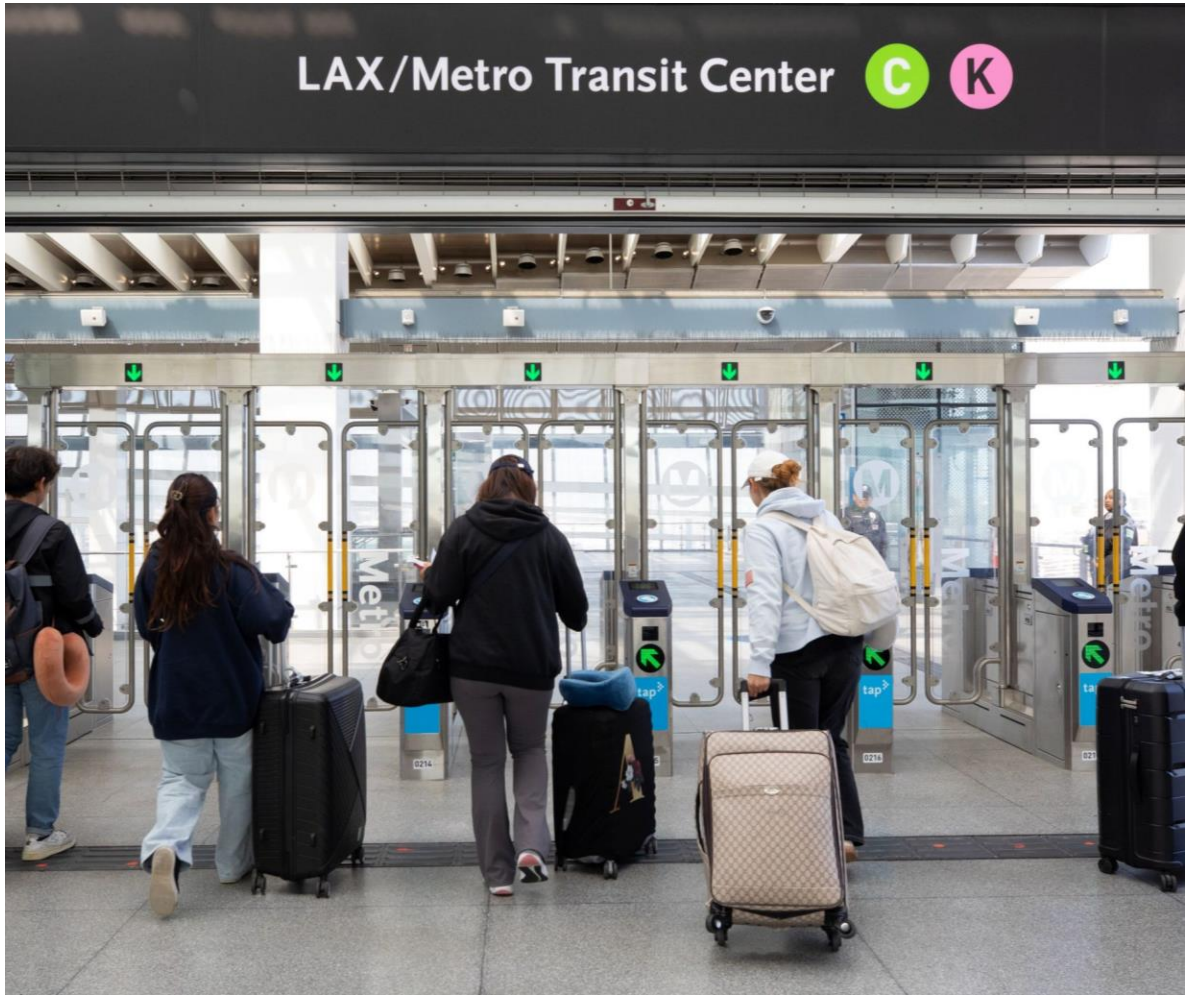
# Transportation Demand Management

- **SCAG Progress**
  - Published 2028 Games Regional TDM Strategic Plan
  - Awarded FFY 27-28 CMAQ/STBG Grants
    - LA Metro 2028 Games TDM Implementation Project
    - SBCTA TDM/Rideshare Program Implementation
  - CSUDH TDM Plan (underway)
- **Regional Progress**
  - TMA/TMO Engagement and Support
  - IE Commuter Expansion (national award recipient!)
  - CTCs' Innovative Programs
    - LA Metro's One Car Challenge
    - SBCTA's Regional VMT Mitigation Program
  - LADOT's Universal Basic Mobility Program



# Transit/Rail

- **SCAG Progress**
  - Mobility Hub Design and Implementation Guide
  - Innovative Clean Transit Regional Assessment
  - Transportation Trends Report (bi-annual)
- **Regional Progress**
  - LAX/Metro Transit Center and K Line Extension
  - Metro D Line Extension to La Cienega
  - Metro A Line Extension to Pomona
  - Metrolink Arrow ZEMU Service
  - Omnitrans West Valley Connector (under construction)
  - OC Streetcar (currently in testing phase)
  - LAX Automated People Mover (nearing completion)
  - Multiple zero-emission bus deployments



# Active Transportation

- **SCAG Progress**
  - Active Transportation Program (ATP) Cycles 7 + 8
  - 2024 Sustainable Communities Program: Active Transportation
    - Active Transportation Plans
    - Quick-Build Projects
  - Connected Paths (in-progress)
- **Regional Progress**
  - CV Link: West, Central, and East Segments
  - City of Ojai Maricopa Highway Bikeway
  - LA Metro Bike Share Expanding Near D, E, and K Lines



# Transportation Safety

- **SCAG Progress**
  - *Go Human* Safety Campaigns
  - SoCal Community Transportation Safety Modeling Tool
  - Transportation Safety Predictive Modeling and Analysis Platform
  - Regional Safety Action Plan
  - Regional High Injury Network Update
- **Regional Progress**
  - California's Automated Speed Enforcement Pilot Program – LA, Long Beach, Malibu, & Glendale
  - LA County Vizion Zero Action Plan
  - Santa Ana Vision Zero Action Plan



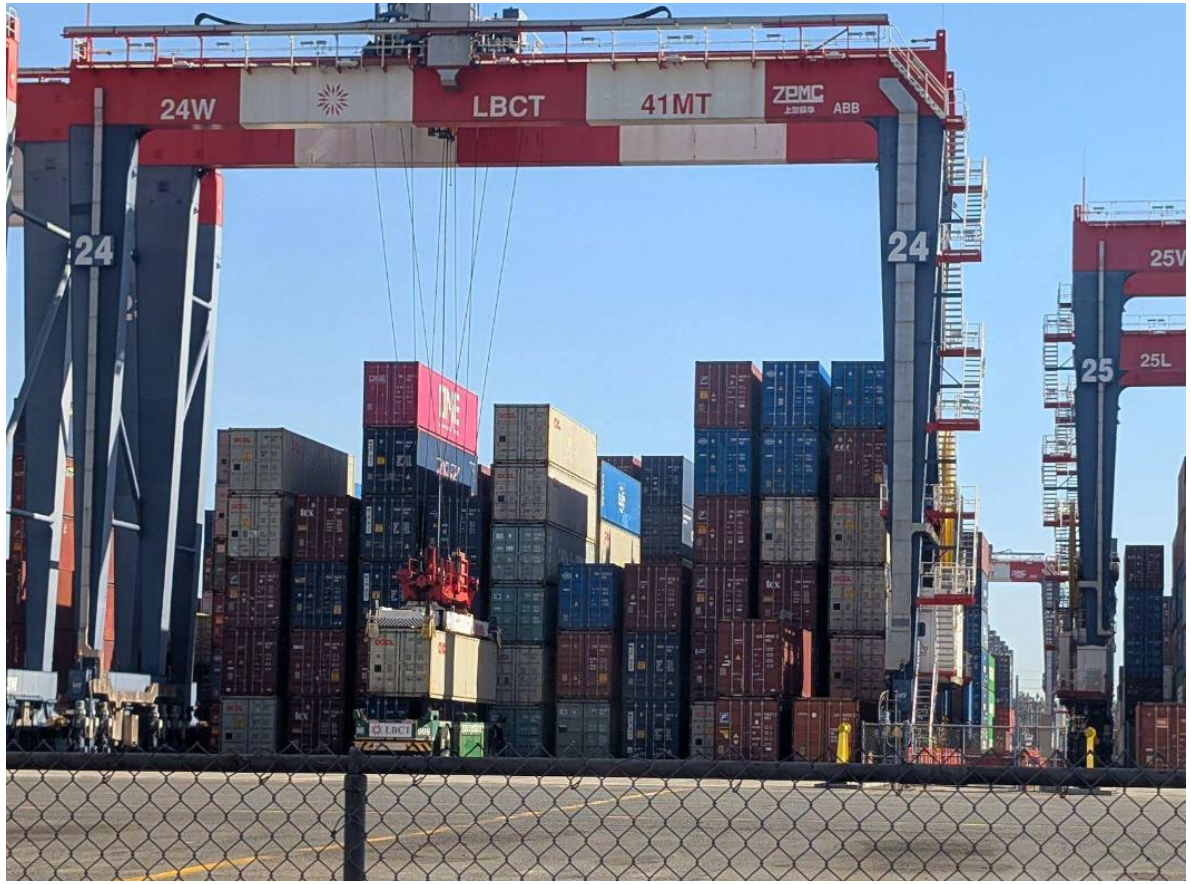
# Streets and Highways

- **SCAG Progress**
  - Highways to Boulevards
  - Planning for Main Streets
  - Multimodal Corridor Plans
  - Curb Space Management
  - Smart Cities Strategic Plan
- **Regional Progress**
  - Wallis Anneberg Wildlife Crossing over US-101
  - SR-241/SR-91 Express Lane Connector Project (tolling authority, approvals)
  - I-15 Smart Freeway Pilot Project



# Goods Movement

- **SCAG Progress**
  - A Regional Systems Approach to Logistics & Warehousing in Southern California: Whitepaper
  - Last Mile Freight Program
  - Southern California Zero-Emission Truck Infrastructure Study
  - 2026 Trade Corridor Enhancement Program Coordination
  - Freight Industry Forums for 2028 Olympic and Paralympic Games
- **Regional Progress**
  - Fullerton Road Grade Separation
  - Pier 400 – Port of Los Angeles



# Aviation & Airport Ground Access

- **SCAG Progress**
  - SoCal Airport Access and Mobility Study
  - Aviation Forecast Study
  - Advanced Air Mobility White Paper
- **Regional Progress**
  - Los Angeles International Airport (LAX) Landside Access Modernization Program (LAMP)
  - Greater Ontario Transportation (GOAT) Shuttle System
  - Palm Springs International Airport (PSP) 2025-2029 Strategic Plan
  - Hollywood Burbank Airport (BUR) Replacement Terminal
  - Air Cargo Hub Growth at San Bernardino International Airport (SBD) and Ontario International Airport (ONT)



# REGIONAL CHALLENGES AND OPPORTUNITIES

# Changing Travel Behavior

- Vehicle travel has largely returned despite continued remote work
    - Evolving hybrid work and return-to-office policies
- Travel demand extends beyond the traditional commute
- Congestion continues, with travel time delays impacting road users
- Transit ridership and airport travel recovery has been steady although still below pre-pandemic levels
- Responding to expanding passenger and air cargo aviation activity in the Inland Empire



# Funding and Affordability

- Transit agencies continue to struggle with challenging financial conditions and face fiscal cliff environments
- Significant investment needed to maintain existing conditions of transportation assets
- Increasing costs with expanding needs:
  - Expanding list of policy objectives for road rehabilitation (e.g., complete streets)
  - SB 743 mitigation costs associated with capacity enhancing projects on State Highway System (including for carpool, express lanes, etc.)
- Need to secure sustainable and reliable resources for operations, maintenance, and expansion



# State of Good Repair

- Region struggling to maintain existing assets, let alone reach state of good repair
- Transit and rail assets have varying levels of maintenance which affects reliability and service levels
- Gaps in walking and bicycling networks
- Fix-it-first remains the focus



# Safety

- Perceived and actual safety concerns persist on transit systems for passengers and operators, in addition to public health concerns
- People walking and biking represent a disproportionate number of serious injuries and fatalities
- E-bikes and e-motos present competing infrastructure needs for different operating speeds, requirement for consumer education and consistent law enforcement, and inconsistent and evolving jurisdiction and school district policies



# Climate and Resilience

- Extreme weather is an increasing risk to transportation systems and already declining infrastructure
  - Coastal rail corridor continues to be bombarded by storm surges and erosion
  - Agencies struggle to maintain roadways against buckling heat effects and flash floods
- Continued increases in heat effects and the need to bolster climate resilience
- Need to strengthen infrastructure and service reliability against climate hazards
- Must plan for climate change, disasters, man-made threats, and supply chain shocks



# Technology and Automation

- Autonomous vehicles, automation, and artificial intelligence continue to be developed and impact workforce by job reclassification and displacement
- Need to integrate autonomous and connected technologies safely and equitably
- Emerging technology brings transformation, coordination, and regulation
- Transit agencies, goods movement providers, and airports continue to pursue zero emission transition
- Infrastructure readiness required for emerging aviation technologies such as Advanced Air Mobility
- Constantly evolving micromobility landscape causes evolving requirements for e-scooters, e-bikes, and other e-devices
- Cybersecurity and data governance requires protecting operations, digital systems, and customer information



# Goods Movement and Economic Competitiveness

- Supply chain disruptions and uncertainty due to trade shift, tariffs, and geopolitical disruptions
- Regulatory complexity and institutional coordination challenges to execute emissions regulations, freight investment priorities, etc.
- Economic competitiveness balance across community opposition versus growth in other parts of the nation
- Investment needs with growing freight demand and system maintenance
- Congestion caused by excessive private vehicle usage to and from airports
- Truck access to airports is constrained by roadway infrastructure and contributes to congestion
- Cargo expansion faces local community opposition



# DISCUSSION QUESTIONS

1. What are the most important mobility challenges that Connect SoCal 2050 should address?
2. What trends or disruptions could meaningfully change travel by 2050?
3. What issues are not currently reflected in the proposed approach?
4. Are there certain transportation topics receiving too much or too little attention?



# NEXT STEPS

# Timeline

- **January 2027:** Share Mobility Overview with Transportation Committee
- **Spring 2027:** Share strategies, actions, and policy recommendations with RPWG
- **Summer 2027:** Share updates on draft plan content and process with RPWG
- **Fall 2027:** Release Draft Connect SoCal 2050
- **Fall/Winter 2027/28:** Public Comment Period
- **Spring 2028:** Seek Adoption of Connect SoCal 2050






56

# THANK YOU

**Karl Fielding, Planning Supervisor, Multimodal Integration**
fielding@scag.ca.gov

**Scott Strelecki, Planning Supervisor, Goods Movement & Aviation**
strelecki@scag.ca.gov

https://scag.ca.gov/connect-socal-2050

# Regional Safety Action Plan Overview

November 10, 2026

WWW.SCAG.CA.GOV

# Purpose of the Regional Safety Action Plan

A comprehensive roadmap for new and ongoing strategies to improve roadway safety across the SCAG region using the Safe System Approach.

**Eliminate transportation-related fatalities and serious injuries**

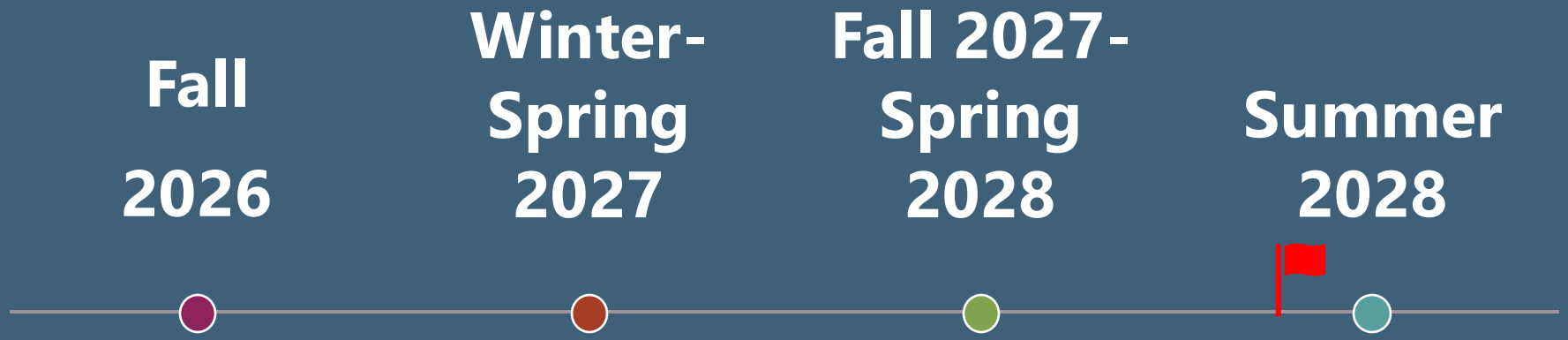
**Support local jurisdictions through planning and demonstration activities**

**Foster collaboration with agency and community stakeholders**

**Address safety concerns in consideration of mega-events**

**Build upon existing transportation safety efforts**

# Project Timeline and Deliverables



# Regional Safety Action Plan Components

## Existing Conditions Analysis

- Review plans and policies
- Track Safe Streets for All (SS4A) recipients and completed plans

## Safety Analysis

- Analyze collision data (2019-2024)
- Develop Priority Collision Profiles

## Community Engagement

- Plan Webpage
- Advisory Committee
- Share information and gather community priorities
- Solicit feedback on draft strategies and recommendations

# Regional Safety Action Plan Components Cont.

## Transportation Safety Toolkit

- Provide application and examples
- Compile safety planning and implementation resources

## Performance Measures and Tracking

- Develop safety performance measures to help monitor progress
- Create a tracking template

## Final Regional Safety Action Plan

- Consolidate project components into one plan
- Final presentation

# Next Steps

- Continue providing quarterly updates at the Regional Planning Working Group
- Advance the Existing Conditions and Safety Analysis to better understand transportation safety needs in the SCAG region.
- Locate opportunities for points of connection such as the CicloRiverside-Keep Moving Forward
- Gather feedback and local insights to inform plan development.
- The Regional Safety Action Plan is anticipated to be published in July 2028.

# Questions to Consider



What land use or transportation contexts are most important for us to understand as part of our crash analysis



What factors should be considered when selecting candidate project concept locations?



If your agency does not currently have a Safety Action Plan or Vision Zero Plan, what barriers have prevented development or adoption?



What safety target performance measures is your agency finding most useful as it relates to safety?



What resources, tools, or implementation guidance would be most useful to help your agency advance transportation safety projects?



What regional events, meetings, or community gatherings should be considered for outreach and engagement?

# THANK YOU!

For more information, please visit:

**SCAG Transportation Safety**:

- https://scag.ca.gov/transportation-safety

**Contact**:

Jeannie Ma, Associate Regional Planner, **ma@scag.ca.gov**

# Share + Connect

We want to hear from **you**:
Share a project,
make a connection!



ConnectSoCal@scag.ca.gov